COMPLIANCE COMPONENT TEMPLATE

DEFINITION

Name	Spyware Removal Tools
Description	Minimum requirements for spyware removal tools. Most people are familiar with freeware, shareware, cookies, media players, interactive content, and file sharing. What they may not realize is that some of the aforementioned may contain code or components that allow the developers of these applications and tools to actually collect and disseminate information about those using them. They can track your surfing habits, abuse your Internet connection by sending this data to a third party, profile your shopping preferences, hijack your browser start page or pages, alter important system files, and can do this without your knowledge or permission. The security and privacy implications of these exploits should be quite obvious and undesirable on any system or network
Rationale	The State has a quantity of critical data on its computers that should not be accessible to spyware.
Benefits	• Increased protection of vital data • Increased confidence in the confidentiality of citizen's data • Protect the information assets of the state • Prevents downtime • Increase machine efficiency

ASSOCIATED ARCHITECTURE LEVELS

Specify the Domain Name	Privacy
Specify the Discipline Name	Profile
Specify the Technology Area Name	Spyware Removal
Specify the Product Component Name	Ad-Aware, Pest Patrol

COMPLIANCE COMPONENT TYPE

Document the Compliance Component Type	Standard
Component Sub-type	

COMPLIANCE DETAIL

State the Guideline, Standard or Legislation	• Detects and Removes: ➢ **Spyware and Adware** that "phones home" information about you, your computer, and your surfing habits ➢ **Remote Access Trojans** (RATs) that allow an attacker to remotely control your computer ➢ **Keystroke Loggers** that can steal passwords and other confidential data ➢ **Denial-of-Service (DoS) Attack** agents that can crash or hang a program, or your entire system ➢ **Probe Tools** that look for vulnerabilities on your system that a hacker can exploit • Scans memory for active pests and kills the process • Pest definition files will be updated via the Internet. • The software should be configurable to allow for complete control over WHAT is scanned on the computer; from a total system scan down to a single folder. • Includes an automatic quarantine and recycle bin storage removal component that allows for restoration procedures. • Backup archive viewer that allows the user to quickly and easily review components that have been removed and stored for future restoration
Document Source Reference #	

Compliance Sources

Name		*Website*	
Contact Information			
Name		*Website*	
Contact Information			

KEYWORDS

List Keywords	Backdoors, malware, spyware, pests, key stroke logger, Trojan, probe, cookies, Ad-Aware, Pest Patrol, Gator e-wallet, registry, hotbar, e-mail, spam, virus, Lavasoft.de,

COMPONENT CLASSIFICATION

Provide the Classification	☒ *Emerging* ☐ *Current* ☐ *Twilight* ☐ *Sunset*
Sunset Date	

COMPONENT SUB-CLASSIFICATION

Sub-Classification	Date	Additional Sub-Classification Information
☒ *Technology Watch*		Symantec
☐ *Variance*		
☐ *Conditional Use*		

Rationale for Component Classification

Document the Rationale for Component Classification	New technology area which should be adopted

Migration Strategy

Document the Migration Strategy	

Impact Position Statement

Document the Position Statement on Impact	

CURRENT STATUS

Provide the Current Status	☐ *In Development* ☐ *Under Review* ☒ *Approved* ☐ *Rejected*

AUDIT TRAIL

Creation Date	08-23-04	*Date Approved / Rejected*	11-09-04
Reason for Rejection			
Last Date Reviewed		*Last Date Updated*	
Reason for Update			